

COVID-19

San Diego County Health Equity Zip Codes Summary

Determining Health Equity Zip Codes for San Diego County:

- For each zip code, identified how much of the area is also a Healthy Places Index Health Equity Quartile (HEQ) census tract
 - 79 zip codes had HEQ census tract area within the zip code boundary
- Of these zip codes, selected those with at least 25% of the area within a HEQ census tract
 - 34 zip codes had at least 25% of the area in a HEQ census tract
- Of the original 79, identified additional zip codes with high burden of COVID-19 (defined as a cumulative case rate of at least 10,000 COVID-19 cases per 100,000 population)
 - 5 zip codes met the criteria

San Diego County Health Equity Zip Codes (39 Zip Codes)							
91901	91915	91948	91980	92058*	92083	92110	92173*
91905*	91917*	91950*	92004	92060	92084	92113*	92259
91906*	91934*	91962	92020	92066*	92086*	92114	92536
91910	91935	91963	92027	92070	92102*	92139	92672
91911	91945	91977	92055	92081	92105*	92154	

*California Department of Public Health (CDPH) assigned Vaccine Equity Metric Quartile 1 zip codes

The population of the 39 Health Equity zip codes is 1,081,964, or 32.3% of the San Diego County population.**

Percent of the Population Age 6 Months and Older by Race & Ethnicity, Percent of Individuals with a Completed Primary Vaccine Series of COVID-19 Vaccine by Race & Ethnicity and Percent of Each Race & Ethnicity Population Vaccinated					
Race & Ethnicity	Population***		Individuals with a Completed Primary Vaccine Series^		Percent Who Completed a Primary Vaccine Series^^
	Number	Percent	Number	Percent	Percent
Hispanic or Latino†	535,266	49.5%	411,058	48.3%	76.8%
White	307,218	28.4%	207,512	24.4%	67.5%
Black or African American	78,728	7.3%	38,942	4.6%	49.5%
American Indian or Alaskan	6,581	0.6%	2,767	0.3%	42.0%
Asian	116,900	10.8%	77,473	9.1%	66.3%
Native Hawaiian or Other Pacific Islander	4,639	0.4%	4,154	0.5%	99.0%^^^
Other/Multiple Race††	32,632	3.0%	109,214	12.8%	99.0%^^^
Unknown			213	0.0%	
Total	1,081,964	100.0%	851,333	100.0%	78.7%

** 2019 SANDAG population estimate, all ages.

***2019 SANDAG population estimate. Eligible Population for the primary series expanded to 6 months and older as of 6/17/2022. The total estimated eligible population in San Diego County is equal to the total estimated San Diego County population as estimates are calculated by years.

^Primary vaccine series completion is defined as receipt of 2 vaccine doses for persons over the age of 5 who received Pfizer-BioNTech, Moderna, NovaVax, AstraZeneca, or receipt of 2 doses for persons who received unspecified U.S.-authorized or approved COVID-19 vaccine, or receipt of 1 dose for persons who received Janssen. For those 6 months to 4 years of age, primary vaccine series completion is defined as receipt of 3 vaccine doses for persons who received Pfizer-BioNTech, or receipt of 2 doses for persons who received Moderna. Immunocompromised status cannot be determined, therefore, the recommended primary vaccine series schedule is not listed for immunocompromised individuals aged 6 months to 4 years.

^^Percent of population age 6 months and older Who Completed a Primary Vaccine Series for each race/ethnicity population.

^^^Percentage of population vaccinated capped at 99.0%. The percentage of the population vaccinated with a completed primary series of the COVID-19 vaccine may approach, or exceed, 99%. The most recent race/ethnicity population are 2019 estimates, which may underestimate the current population.

When these demographics are analyzed, the population estimates may not reflect social and environmental changes of a community, possibly leading to an under- or overestimate of a population. For example, household dynamics may have changed as a result of COVID-19, where family members previously living apart may now be living together, therefore shifting the population of an area or demographic which may not be reflected in the 2019 population estimates.

††This report categorizes "Multiple Races" as "Other Race" so all people who report being multiple races are categorized as "Other Race." "Other Race" may not have a standardized definition across data collecting entities or among patients reporting their own demographics.

Source: California Immunization Registry (CAIR2) data through 2/19/2023, 2/22/2023 update.

